

CLAIMS

1. A method to enable access to a function of a real
5 world object (11) represented as an Aspect Object (38) in
a Control System (10), which comprises an Aspect System
(39),
characterized in that the method comprises the steps of:
- calling an interface of an Aspect Object (38) in a
10 Control System (10), through the Internet or an intranet
(30), from a web client application (31) in a client
device (32) external to the Control System (10),
- downloading from the Control System (10) to the client
device (32) a representation of the Aspect Object (38)
15 and Aspects associated with the Aspect Object (38),
- downloading from the Control System (10) to the client
device (32) a representation of an Aspect Category (43)
and an Aspect Type (44) and
- downloading a representation of an Aspect System Object
20 (39b) to the client device (32) hosting the web client
application wherein a function of the real world object
is enabled for access.
2. A method according to claim 1, **characterized** in that
25 the web client application is a web browser.
3. A method according to claim 2, **characterized** in that
the calling step comprises the additional step of passing
an interface type as a parameter.
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4. A method according to any previous claim,
characterized in that the method comprises an additional
steps of:

- initializing the Aspect Object (52) in the client device and
- initializing the Aspect System Object (51) in the client device.

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5. A method according to any previous claim, **characterized** in that downloading step of the first 34 and second 36 software components to the client device (32) is handled by a web server (33).

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6. A method according to any previous claim, **characterized** in that the step of downloading an Aspect System Object (51) comprises the additional step of:
- matching the previous mentioned interface type with an
15 interface type listed in the Aspect Category (43) and the Aspect Type (44).

7. A method according to any previous claim, **characterized** in that the function of the real world
20 object (11) is a start, stop, open or close function.

8. A method according to any previous claim, **characterized** in that the client device (32) is a personal computer, a mobile phone, a handheld device or a
25 Personal Digital Assistant (PDA).

9. A computer program comprising program instructions which when run on a computer or a processor cause said computer or processor to carry out one or more steps of a
30 method according to claim 1.

10. A computer readable medium 37 having a program recorded thereon, where the program is capable of making

a computer perform any of the steps of the method in claim 1.

11. A Control System (10) for access of a function of a
5 real world object (11) associated as an Aspect of an
Aspect Object (38), **characterized** in that the Control
System comprises
- means for handling a call to an interface of the Aspect
Object (38), through the Internet or an intranet, from a
10 web client application (31) in a client device (32)
external to the Control System (10),
 - means for downloading to the client device (32) a first
software component (34), which first software component
(34) comprises a representation of the Aspect Object (38)
15 and an Aspect associated with the Aspect Object (38),
 - means for downloading to the client device (32) a
second software component (36), which second software
component (36) comprises a representation of an Aspect
Category (43) and an Aspect Type (44),
 - 20 - means for downloading an Aspect System Object (51) to
the client device (32) hosting the web client application
(31), wherein a function of the real world object (11) is
enabled for access.

- 25 12. A Control System according to claim 11, **characterized**
in that the web client application (31) is a web browser.

13. A Control System according to claim 12, **characterized**
in that Control System comprise a web server, which
30 handles the download of the first and second software
component to the client device (32).

14. A Control System according to any previous claim, **characterized** in that the function of the real world object (11) is a start, stop, open or close function.
- 5 15. A Control System according to any previous claim, **characterized** in that the client device (32) is a personal computer, a mobile phone, a handheld device or a Personal Digital Assistant (PDA).